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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q57164

Do-hyoung KIM

Appln. No.: 09/445,769

Group Art Unit: 2182

Confirmation No.: 1355

Examiner: TAMMARA R. PEYTON

Filed: December 13, 1999

For: M

METHOD FOR DISPLAYING OPERATION STATE OF SYSTEM DEVICES IN

NETWORK SYSTEM

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution in the application (whichever is earlier), and therefore Applicant is filing concurrently herewith a Statement Under 37 C.F.R. § 1.97(e). No fee under 37 C.F.R. § 1.17(p) is required.

INFORMATION DISCLOSURE STATEMENT

U. S. Application No. 09/445,769

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for

foreign language documents, Applicant encloses herewith a copy of a Communication from a

foreign patent office in a counterpart application citing such documents, together with an

English-language version (if not already included) of at least that portion of the Communication

indicating the degree of relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

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WASHINGTON OFFICE 23373 CUSTOMER NUMBER

Date: July 27, 2004



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STATEMENT UNDER 37 C.F.R. § 1.97(e)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The undersigned hereby states, upon information and belief:

That each item of information contained in the Information Disclosure Statement filed concurrently herewith was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of said Information Disclosure Statement.

Respectfully submitted,

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WASHINGTON OFFICE

CUSTOMER NUMBER

Date: July 27, 2004

Diallo T. Crenshaw

Registration No. 52,778

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Substitute for Form 1449 A & B/PTC	D A & R/D/T()	_	JUL 2 7 2004 3	Complete if Known	
Substitute for Porm 1445 A & Dr. 10				Application Number	09/445,769
INFO	RMATION D	ISCLOS	OFFE &	Confirmation Number	1355
STAT	EMENT BY	APPLIC	ANTARADEMARK	Filing Date	December 13, 1999
33133				First Named Inventor	Do-hyoung KIM
(use as many sheets as necessary)				Art Unit	2182
				Examiner Name	TAMMARA R. PEYTON
Sheet	1	of	1	Attorney Docket Number	Q57164

U.S. PATENT DOCUMENTS						
Examiner Cit Initials* No	Cita	Document 1	Number	Publication Date		
	No.1	Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		US				
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FOREIGN PATENT DOCUMENTS							
Examiner Cite Initials* No.1	Foreign Patent Document			Publication Date	Name of Patentee or	m 1 4 6	
	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶	
		JР	H09-149325	1	06/06/1997	SONY CORP.	Abstract
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		wo	97/18636		05/22/1997	WEBTRONICS, INC.	
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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
,		Nobuaki Takanashi, Kazuhiko Aoki, "High-Level Communications Interface and Internal Communications Interface in Robot Controllers," Japan Robot Association Magazine, Volume 14, Number Six, September 1996, p. 784-787	
		Takara Motosawa, "What is Leading-edge Programming Technology Java?," I/O, Volume 22, Number 5, Kohgakusha Co., Ltd., 05/01/1997, p. 49-58	
-			

Examiner Signature	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.